Brazil – Salvador Global Youth Tobacco Survey (GYTS)



The Brazil – Salvador GYTS includes data on prevalence of cigarette and other tobacco use as well as information on five determinants of tobacco use: access/availability and price, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Brazil could include in a comprehensive tobacco control program.

The Brazil – Salvador GYTS was a school- based survey of students in 7^a série, 8^a série, and 1^a série,

conducted in 2004. A two-stage cluster sample design was used to produce representative data for all of Salvador. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 100%, the student response rate was 85.97%, and the overall response rate was 85.97%. A total of 1,269 students participated in the Brazil – Salvador GYTS.

Prevalence

29.3% of students had ever smoked cigarettes (Male = 32.3%, Female = 27.2%)

10.7% currently use any tobacco product (Male = 12.1%, Female = 9.6%)

8.3% currently smoke cigarettes (Male = 8.3%, Female = 8.1%)

3.9% currently use other tobacco products (Male = 6.2%, Female = 2.3%)

12.8% of never smokers are likely to initiate smoking next year

Knowledge and Attitudes

14.6% think boys and 10.6% think girls who smoke have more friends 5.0% think boys and 3.4% think girls who smoke look more attractive

Access and Availability - Current Smokers

29.9% usually smoke at home 27.1% buy cigarettes in a store

Environmental Tobacco Smoke

22.4% live in homes where others smoke in their presence

42.1% are around others who smoke in places outside their home

91.7% think smoking should be banned from public places

80.5% think smoke from others is harmful to them

22.3% have one or more parents who smoke

5.2% have most or all friends who smoke

Cessation - Current Smokers

53.7% tried to stop smoking during the past year

55.3% have ever received help to stop smoking

Media and Advertising

83.7% saw anti-smoking media messages, in the past 30 days

60.0% saw pro-cigarette ads on billboards, in the past 30 days

47.5% saw pro-cigarette ads in newspapers or magazines, in the past 30 days

4.3% have an object with a cigarette brand logo

4.3% were offered free cigarettes by a tobacco company representative

School

38.1% had been taught in class, during the past year, about the dangers of smoking

20.7% had discussed in class, during the past year, reasons why people their age smoke

32.6% had been taught in class, during the past year, the effects of tobacco use

Highlights

- 11% of students currently use any form of tobacco; 8% currently smoke cigarettes; 4% currently use some other form of tobacco.
- ETS exposure is high approximately 1 in 5 students live in homes where others smoke in their presence; over 4 in 10 are exposed to smoke in public places; approximately 1 in 5 have a parent who smokes.
- Approximately 8 in 10 students think smoke from others is harmful to them.
- Over 9 in 10 students think smoking in public places should be banned.
- Over 8 in 10 students saw antismoking media messages in the past 30 days; 6 in 10 students saw pro-cigarette ads on billboards in the past 30 days; almost half of the students saw pro-cigarette ads in print media.